

AN EJECTION MECHANISM OF CARD CONNECTOR

ABSTRACT OF THE DISCLOSURE

The present invention provides an ejection mechanism of card connector which comprises a guiding wall, a cam member, a slider, a spring and a supporting shaft. The guiding wall, the cam member and the slider engage each other. The spring acts resilience on the guiding wall. So the ejection mechanism of card connector can provides a back and forth movement in the process of loading and unloading the card. Further, the slider forms a pressed member, and the spring is located compactly between the pressed member and the guiding wall. The supporting shaft passes through the spring, one end engages one of the pressed member and the guiding wall, the other end moves back and forth relatively to the other of the pressed member and the guiding wall. In this way, the spring can be supported and positioned. Thereby an improved assemblage and manipulation performance can be achieved for the card connector.